# What is the difference between 4 K TV and HD? 

Last Modified on 03/11/2017 1:27 pm EST

The current standard for HD is 1080 p , measured by the number of vertical pixels. 4 K measures the horizontal pixels instead, and any TV described as 4 K will have a resolution of at least $3840 \times 2160$. The result is a picture with about 8.3 million pixels, or about four times as many as a standard HDTV.

